

Amendment to the Claims

This listing of the claims replaces all prior versions and listings of the claims in the application.

Listing of the Claims:

1-100. (Canceled)

101. (Currently Amended) ~~The method of claim 100, wherein the lung disease is~~ A method of treating acute respiratory distress syndrome in a mammal comprising administering a mammalian ACE2 polypeptide to the mammal, wherein the acute respiratory distress syndrome is treated.

102-104. (Canceled)

105. (Currently Amended) The method of claim ~~[[67]]~~101, wherein the ACE2 polypeptide is a mouse ACE2 polypeptide.

106. (Currently Amended) The method of claim ~~[[67]]~~101, wherein the ACE2 polypeptide is a rat ACE2 polypeptide.

107. (Currently Amended) The method of claim ~~[[67]]~~101, wherein the ACE2 polypeptide is a human ACE2 polypeptide.

108-134. (Canceled)

135. (New) The method of claim 101, wherein the mammal is a human.

136. (New) The method of claim 101, further comprising administering an ACE inhibitor to the mammal.